

# R&D LEAGUE

## MONTHLY REPORT

A Regular Distribution to the R&D League

VOLUME 3

### EXCITING NEWS

Our collaboration is leading to exciting **NEW** opportunities:

**Grant  
Opp!**

#### Advancing Cities Challenge

##### Two tracks:

- Place-based strategies- equitable development, **neighborhood** level
- Systems change strategies- equitable development, **city** level

**\$5  
MM**

**3  
Yrs.**

**15th  
Jan.**

##### Proposals must include:

- Shared priorities- **alignment** across partners and a vision for the future
- Strong leadership & **collaboration**- coordinated approach, sustainable change
- Bold and **innovative** approaches- Evidence-based, beyond status quo

#### ActiveVision @ SwRI

##### The work:

- Use existing infrastructure of City cameras
- Applying machine learning to detect anomalies (weather, traffic, wrong-way driver, etc)
- SwRI will develop the tools and provide alerts
- COSA will provide community insights/priorities & video feeds

**New  
Project!**




##### Partners:

- Collaboration with SwRI and COSA
- Direct benefits to TCI and SAPD
- City as a living laboratory

## NEED FROM YOU

In an effort to take advantage of these new opportunities and many more to come, a Memorandum of Understanding (MOU) and Definitive Agreements are in the works. Below is a summary of the two types of agreements we will utilize.

**Please work with your attorneys to keep the process moving by reviewing drafts and providing feedback.**

	MOU	Definitive Agreements
 Purpose	<ul style="list-style-type: none"> <li>Necessary to keep moving forward and be a launch pad for strategic opportunities</li> </ul>	<ul style="list-style-type: none"> <li>Necessary to execute projects that include questions of intellectual property and data-sharing concerns</li> </ul>
 Goals	<ul style="list-style-type: none"> <li>Complete MOU by end of November</li> <li>MOU will include option to execute a definitive agreement</li> </ul>	<ul style="list-style-type: none"> <li>Complete definitive agreements for projects:</li> <li>Sensors on City Vehicles</li> <li>NEZ Impacts Estimator</li> </ul>
 Sections	<ul style="list-style-type: none"> <li>Over-arching understanding</li> <li>Non-binding effect of agreement</li> </ul>	<ul style="list-style-type: none"> <li>Expectations per project</li> <li>Responsibilities of each entity</li> <li>Data sharing requirements</li> <li>Intellectual property requirements</li> </ul>

## BY THE NUMBERS

**# of Weeks to:**

**Complete Legal Agreement**

**4**

**Project Execution**

**9**

**AdvancingCities Grant**

**10**